

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if several names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TECHNIQUES FOR FABRICATING A RESISTOR ON A FLEXIBLE BASE MATERIAL

- ☒ the specification of which is attached hereto OR
☐ was filed on [date] as Application Serial No. [Serial No.] or PCT International Application Number [Int'l. App. No.] and was amended on [date] (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119 (a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY NOT CLAIMED	CERTIFIED COPY ATTACHED
				Yes No
				Yes No
				Yes No

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. PARENT APPLICATION OR PCT PARENT NUMBER	PARENT FILING DATE (day, month, year)	STATUS (patent and number, pending, abandoned)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER(S)	FILING DATE (day, month, year)

As a named inventor, I hereby appoint Christian G. Cabou, Reg. No. 35,467, Jill M. Breedlove, Reg. No. 32,684, Donald S. Ingraham, Reg. No. 33,714, Noreen C. Johnson, Reg. No. 38,929, Patrick K. Patnode, Reg. No. 40,121, Ronald E. Myrick, Reg. No. 26,315, Henry J. Policinski, Reg. No. 26,621, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, Catherine J. Winter, Reg. No. 38,364, and Scott R. Hayden, Reg. No. 41,821, all of General Electric Company, 1 River Road, Schenectady, New York, 12345; and Patrick S. Yoder (Reg. No. 37,479), Michael G. Fletcher (Reg. No. 32,777), Robert A. Van Someren, (Reg. No. 36,038), Ralph A. Graham (Reg. No. 47,607), Tait R. Swanson (Reg. No. 48,226), Robert A. Manware (Reg. No. 48,758), and Barry D. Blount (Reg. No. 35,069) of Fletcher, Yoder & Van Someren, 7915 FM 1960 West, Suite 330, Houston, Texas 77070 jointly, and each of them severally, my/our attorney(s) or agents(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith.

I hereby direct that all correspondence and telephone calls in connection with this application be addressed to Patrick S. Yoder, 7915 FM 1960 West, Suite 330, Houston, Texas 77070, (281) 970-4545.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, statements were made with the knowledge that willfully false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor: **KEVIN M. DUROCHER**

Inventor's signature: Kevin M. Durocher Date: 9/24/02

Residence: **28 Copperfield Drive, Waterford, New York, 12188, U.S.A.**

Citizenship: U.S.A.

Post Office Address: **28 Copperfield Drive, Waterford, New York 12188, U.S.A.**

Full name of second joint inventor: **RICHARD J. SAIA**

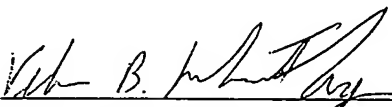
Inventor's signature: Richard J. Saia Date: 9/24/02

Residence: **19 Riverdale Court, Niskayuna, New York 12309, U.S.A.**

Citizenship: U.S.A.

Post Office Address: **19 Riverdale Court, Niskayuna, New York 12309, U.S.A.**

Full name of third joint inventor: **VIKRAM B. KRISHNAMURTHY**

Inventor's signature:  Date: 9/23/02

Residence: **8308 Madison Drive, Atlanta, Georgia 30346, U.S.A.**

Citizenship: USA

Post Office Address: **8308 Madison Drive, Atlanta, Georgia 30346, U.S.A.**



JANUARY 13, 2003

PTAS

FLETCHER, YODER & VAN SOMEREN
PATRICK S. YODER
7915 FM 1960 WEST
SUITE 330
HOUSTON, TX 77070

GERD: 2008/man

Commissioner for Trademarks
Arlington, VA 22202-3513
www.uspto.gov



102242644A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/30/2002

REEL/FRAME: 013348/0205
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DUROCHER, KEVIN M.

DOC DATE: 09/24/2002

ASSIGNOR:

SAIA, RICHARD J.

DOC DATE: 09/24/2002

ASSIGNOR:

KRISHNAMURTHY, VIKRAM B.

DOC DATE: 09/23/2002

ASSIGNEE:

GENERAL ELECTRIC COMPANY
1 RIVER ROAD
SCHENECTADY, NEW YORK 12345

SERIAL NUMBER: 10261052

FILING DATE: 09/30/2002

PATENT NUMBER:

ISSUE DATE:

RECEIVED

JAN 20 2003

Fletcher, Yoder & Van Someren

013348/0205 PAGE 2

SHARON LATIMER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

10-07-2002

FORM PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)



EET

U.S. Department of Commerce
Patent And Trademark Office

102242644

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

Kevin M. Durocher

Richard J. Saia

Vikram B. Krishnamurthy

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: September 23, 2002; September 24, 2002

2. Name and address of receiving party(ies):

Name: General Electric Company

Internal Address:

Street Address: 1 River Road

City: Schenectady State: New York Zip: 12345

Additional name(s) & address(es) attached? ☐ Yes ☒ No

MRD 9/30/02

31011 U.S. PTO
10/26/02
09/30/02

4. Application number(s) or registration number(s):

If this document is being filed together with a new application, the execution date of the application is: September 23, 2002; September 24, 2002

A. Patent Application No.(s)

10261052

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Patrick S. Yoder

Internal Address: FLETCHER, YODER & VAN SOMEREN
7915 FM 1960 West, Suite 330
Houston, Texas 77070Street Address: 7915 FM 1960 West, Suite 330
Houston, Texas 77070

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41)----- \$ 40.00

☒ Enclosed PTO-2038 Form☐ Authorized to be charged to deposit account

8. Deposit account number:

If the PTO-2038 is missing or insufficient, please charge
Deposit Acct. No. 06-1315; Order No. GERD:0008/YOD

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert A. Manware

Name of Person Signing

Signature

September 30, 2002

Date

Total number of pages including cover sheet, attachments and document: 5

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents, Box Assignments

Washington, D.C. 20231

10/03/2002 DTESSEM1 00000049 10261052

14 FC:581

40.00 OP

ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we, **Kevin M. Durocher** of **28 Copperfield Dr., Waterford, New York, 12188**, **Richard J. Saia** of **19 Riverdale Ct., Niskayuna, New York, 12309** and **Vikram B. Krishnamurthy** of **6 Newport Dr., Clifton Park, New York, 12065**, hereby sell and assign to **General Electric Company**, 1 River Road, Schenectady, New York, 12345, a New York Corporation, (hereinafter referred to as "Company"), its successors and assigns the entire right, title and interest in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled: **TECHNIQUES FOR FABRICATING A RESISTOR ON A FLEXIBLE BASE MATERIAL**.

☒ signed as of even date,

☐ signed as of [date], or

☐ filed on [date] having Serial Number [Serial Number] .

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I/we will communicate to said Company or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1

Kevin M. Durocher
Kevin M. Durocher

Date: 9/24/02

State of NEW YORK SS:

County of SCHENECTADY

This 24th day of SEPTEMBER, 2002, before me personally came the above named **Kevin M. Durocher** to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal.

Mary McCreia McNamara
(Notary Public)

MARY McCREA McNAMARA
Notary Public in the State of New York
Qualified in Schenectady County
01MC5081568
My Commission Expires June 10, 2006

INVENTOR 2

Richard J. Saia
 Richard J. Saia

Date: 9/24/02

State of NEW YORK SS:

County of SCHENECTADY

This 24th day of SEPTEMBER, 2002, before me personally came the above named **Richard J. Saia** to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

MARY MCCREA McNAMARA
 Notary Public in the State of New York
 Qualified in Schenectady County
 01MC5061568
 My Commission Expires June 10, 2006

Mary McCrea McNamara
 (Notary Public)

INVENTOR 3

Vikram B. Krishnamurthy

Date: _____

State of _____ SS:

County of _____

This _____ day of _____, 2002, before me personally came the above named **Vikram B. Krishnamurthy** to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

 (Notary Public)

ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we, **Kevin M. Durocher of 28 Copperfield Dr., Waterford, New York, 12188, Richard J. Saia of 19 Riverdate Ct., Miskayuna, New York, 12309 and Vikram B. Krishnamurthy of 8308 Madison Drive, Atlanta, Georgia, 30346**, hereby sell and assign to **General Electric Company, 1 River Road, Schenectady, New York, 12345, a New York Corporation**, (hereinafter referred to as "Company"), its successors and assigns the entire right, title and interest in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled: **TECHNIQUES FOR FABRICATING A RESISTOR ON A FLEXIBLE BASE MATERIAL**.

☒ signed as of even date,

☐ signed as of [date], or

☐ filed on [date] having Serial Number [Serial Number]

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I/we will communicate to said Company or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1

Kevin M. Durocher

Date: _____

State of _____ SS:

County of _____

This _____ day of _____, 2002, before me personally came the above named **Kevin M. Durocher** to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 2_____
Richard J. Saia

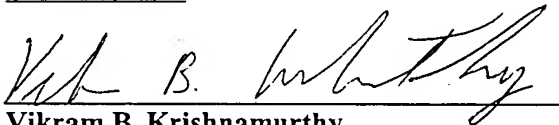
Date: _____

State of _____ SS:

County of _____

This _____ day of _____, 2002, before me personally came the above named **Richard J. Saia** to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)INVENTOR 3


Vikram B. Krishnamurthy
Date: 9/23/02State of GEORGIA SS:County of FULTON

This 23RD day of SEPTEMBER, 2002, before me personally came the above named **Vikram B. Krishnamurthy** to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal




(Notary Public)